

Week 6 Warm ups (Monday MLK, no school)

Tuesday: find the inverse equation for each

1)  $y = \sqrt[3]{x - 3} + 2$       2)  $y = 2(x+5)^2 - 8$

Wed: Solve.

1)  $3|x-2| + 8 \leq 29$       2)  $x^2 - 5x - 14 > 0$

Thurs: Simplify.  $\frac{4}{x^2 + 5x + 6} + \frac{2x}{x + 2}$

Friday: from book, 6- # 126

## Week 6 CP's & HW

Monday: MLK Day - no school

Tuesday: Classwork 6- #108 & 109  
and math spiral from p. 289

HW Checkpoint 6B, p. CP5 #1-19 odd

Wednesday: Classwork 6- #123 ---> 125  
HW 6- #127 ---> 136

Thursday: Classwork 6- #137  
HW 6- #138 --->144, 147

Friday: HW CI 6- #148 --->153